

10/521494

***** QUERY RESULTS *****
(CLAIM 1)

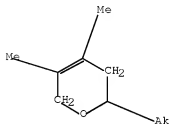
=> d his l29

(FILE 'HCAPLUS' ENTERED AT 15:28:22 ON 22 OCT 2008)

L29 2 S L27 OR L28

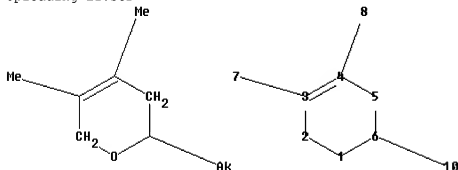
=> d que l29

L1 STR



Structure attributes must be viewed using STN Express query preparation:

Uploading L1.str



chain nodes :
7 8 10
ring nodes :
1 2 3 4 5 6
chain bonds :
3-7 4-8 6-10
ring bonds :
1-2 1-6 2-3 3-4 4-5 5-6
exact/norm bonds :
6-10
exact bonds :
1-2 1-6 2-3 3-4 3-7 4-5 4-8 5-6
isolated ring systems :
containing 1 :

Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 10:CLASS
Element Count :
Node 10: Limited

C, C4

L3 82 SEA FILE=REGISTRY SSS FUL L1
 L24 66 SEA FILE=HCAPLUS ABB=ON PLU=ON L3
 L25 17521 SEA FILE=HCAPLUS ABB=ON PLU=ON PERFUMES+OLD,UF/CT
 L26 47741 SEA FILE=HCAPLUS ABB=ON PLU=ON PERFUME# OR FRAGRANCE? OR
 COLOGNE#
 L27 2 SEA FILE=HCAPLUS ABB=ON PLU=ON L24 AND L25
 L28 2 SEA FILE=HCAPLUS ABB=ON PLU=ON L24 AND L26
 L29 2 SEA FILE=HCAPLUS ABB=ON PLU=ON L27 OR L28

=> d 129 1-2 ibib abs hitstr hitind

L29 ANSWER 1 OF 2 HCAPLUS COPYRIGHT 2008 ACS ON STN
 ACCESSION NUMBER: 2005:695603 HCAPLUS Full-text
 DOCUMENT NUMBER: 143:179175
 TITLE: Perfume compositions for colored toilet
 detergents
 INVENTOR(S): Kato, Hiroshi; Imagawa, Masaki; Ichikawa, Ryoji;
 Matsuda, Michiko; Asakoshi, Toru
 PATENT ASSIGNEE(S): Hasegawa Koryo Co., Ltd., Japan
 SOURCE: Jpn. Kokai Tokkyo Koho, 19 pp.
 CODEN: JKXXAF
 DOCUMENT TYPE: Patent
 LANGUAGE: Japanese
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

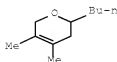
PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 2005206726	A	20050804	JP 2004-15886	20040123
PRIORITY APPLN. INFO.:			JP 2004-15886	20040123

AB The invention relates to a perfume composition for use in a pigment-containing
 flashing toilet, wherein the composition contains specified fragrance which
 does not cause staining on ABS polymer of the toilet bowl. For example,
 anisealc. 5 parts was mixed with Japan blue 1 10, and toilet detergent base
 (Newpol T 240 U) 85 parts, and applied to an ABS polymer plate to test its
 effect on stain prevention.

IT 81374-76-7
 RL: TEM (Technical or engineered material use); USES (Uses)
 (perfume comps. For colored toilet detergents)

RN 81374-76-7 HCAPLUS

CN 2H-Pyran, 2-butyl-3,6-dihydro-4,5-dimethyl- (CA INDEX NAME)



IC ICM C11B009-00
ICS C11D003-50

CC 62-5 (Essential Oils and Cosmetics)
Section cross-reference(s): 46

ST perfume toilet detergent ABS polymer staining prevention

IT Essential oils
RL: TEM (Technical or engineered material use); USES (Uses)
(aromase; perfume compns. For colored toilet detergents)

IT Essential oils
RL: TEM (Technical or engineered material use); USES (Uses)
(cedar leaf; perfume compns. For colored toilet detergents)

IT Essential oils
RL: TEM (Technical or engineered material use); USES (Uses)
(cedarwood; perfume compns. For colored toilet detergents)

IT Essential oils
RL: TEM (Technical or engineered material use); USES (Uses)
(citronella; perfume compns. For colored toilet detergents)

IT Essential oils
RL: TEM (Technical or engineered material use); USES (Uses)
(elemi; perfume compns. For colored toilet detergents)

IT Essential oils
RL: TEM (Technical or engineered material use); USES (Uses)
(eucalyptus; perfume compns. For colored toilet detergents)

IT Essential oils
RL: TEM (Technical or engineered material use); USES (Uses)
(lavandin; perfume compns. For colored toilet detergents)

IT Essential oils
RL: TEM (Technical or engineered material use); USES (Uses)
(lavender; perfume compns. For colored toilet detergents)

IT Essential oils
RL: TEM (Technical or engineered material use); USES (Uses)
(lemon; perfume compns. For colored toilet detergents)

IT Essential oils
RL: TEM (Technical or engineered material use); USES (Uses)
(lime; perfume compns. For colored toilet detergents)

IT Essential oils
RL: TEM (Technical or engineered material use); USES (Uses)
(mint, Mentha; perfume compns. For colored toilet detergents)

IT Essential oils
RL: TEM (Technical or engineered material use); USES (Uses)
(orange, sweet; perfume compns. For colored toilet detergents)

IT Essential oils
RL: TEM (Technical or engineered material use); USES (Uses)
(patchouli; perfume compns. For colored toilet detergents)

IT Essential oils
RL: TEM (Technical or engineered material use); USES (Uses)
(peppermint; perfume compns. For colored toilet detergents)

IT Discoloration prevention
Perfumes
Pigments, nonbiological
(perfume compns. For colored toilet detergents)

IT Alcohols, uses
Aldehydes, uses
Esters, uses
Hydrocarbons, uses
Isoalkanes
Ketones, uses
Lactones
RL: TEM (Technical or engineered material use); USES (Uses)

- (perfume comps. For colored toilet detergents)
- IT Essential oils
RL: TEM (Technical or engineered material use); USES (Uses)
(pine leaf; perfume comps. For colored toilet detergents)
- IT Essential oils
RL: TEM (Technical or engineered material use); USES (Uses)
(rosemary; perfume comps. For colored toilet detergents)
- IT Essential oils
RL: TEM (Technical or engineered material use); USES (Uses)
(spearmint; perfume comps. For colored toilet detergents)
- IT Detergents
(toilet bowl cleaners; perfume comps. For colored toilet detergents)
- IT Essential oils
RL: TEM (Technical or engineered material use); USES (Uses)
(white thyme; perfume comps. For colored toilet detergents)
- IT 9003-56-9, ABS polymer
RL: DEV (Device component use); USES (Uses)
(perfume comps. For colored toilet detergents)
- IT 60-12-8, 2-Phenylethylalcohol 60-29-7, Ether, uses 76-22-2, Camphor
77-93-0, Triethylcitrate 78-69-3, Tetrahydrolinalool 78-70-6, Linalool
79-77-6, β -Ionone 80-26-2 80-54-6,
p-tert-Butyl- α -methylhydrocinnamaldehyde 84-66-2,
Diethylphthalate 88-41-5, 2-tert-Butylcyclohexylacetate 89-80-5,
Menthone 93-15-2, Methyleugenol 93-89-0, Ethylbenzoate 93-92-5,
Methylphenylcarbinylacetate 97-53-0, Eugenol 100-51-6, Benzylalcohol,
uses 100-86-7, Dimethylbenzylcarbinol 101-81-5, Diphenylmethane
102-20-5, 2-Phenylethylphenylacetate 103-05-9,
Phenylethylmethylcarbinol 103-52-6, 2-Phenylethylbutyrate 104-54-1,
Cinnamic alcohol 104-67-6, γ -Undecalactone 104-93-8 105-13-5,
Anisealcohol 105-53-3, Diethylmalonate 105-54-4, Ethylbutyrate
105-87-3, Geranyl acetate 106-22-9, Citronellol 106-24-1, Geraniol
106-25-2, Nerol 107-75-5, Hydroxycitronellal 110-41-8,
Methylnonylacetalddehyde 111-27-3, Hexanol, uses 111-87-5, Octanol,
uses 111-90-0, Diethyleneglycolmonoethylether 112-53-8, Dodecanol
115-95-7, Linalyl acetate 122-40-7, Amylcinnamaldehyde 123-92-2,
Isoamylacetate 125-12-2, Isobornylacetate 127-41-3, α -Ionone
138-86-3, Limonene 140-67-0, Methylchavicol 141-78-6, Ethylacetate,
uses 141-97-9, Ethylacetylacetate 142-19-8, Allylheptanoate
150-84-5, Citronellyl acetate 151-05-3, Dimethylbenzylcarbinylacetate
488-10-8, cis-Jasmone 706-14-9, γ -Decalactone 928-96-1,
cis-3-Hexenol 1205-17-0 1333-58-0, Isobutylquinoline 1365-19-1,
Linalooloxide 1405-92-1, Cedrenylacetate 1632-73-1, Fenchylalcohol
1934-21-0, Japan yellow 4 2050-08-0, Amylsalicylate 2630-39-9,
Methyldihydrojasmonate 2705-87-5 3407-42-9 3520-42-1, Japan red 106
3844-45-9, Japan blue 1 5146-66-7, Geranyl nitrile 5182-36-5,
2,4,6-Trimethyl-4-phenyl-1,3-dioxane 6259-76-3, Hexylsalicylate
6413-10-1 6789-88-4, Hexylbenzoate 7388-22-9, γ -Methylinone
7392-19-0, 2,2,6-Trimethyl-6-vinyltetrahydropyran 7452-79-1, Ethyl
2-methylbutyrate 8000-41-7, Terpeneol 13491-79-7,
2-tert-Butylcyclohexanol 16409-43-1, Rose oxide 16587-71-6,
2-tert-Amylcyclohexanone 18871-14-2, 4-Acetoxy-3-pentyltetrahydropyran
23726-91-2, β -Damascone 25265-71-8, Dipropyleneglycol 28219-60-5,
2-Methyl-4-(2,2,3-trimethyl-3-cyclopenten-1-yl)-2-buten-1-ol 31906-04-4,
4-(4-Hydroxy-4-methylpentyl)-3-cyclohexene-1-carboxaldehyde 32210-23-4,
4-tert-Butylcyclohexylacetate 32388-55-9, Acetylcedrene 39350-49-7,
Hexylcinnamaldehyde 40379-24-6, Isononylacetate 43052-87-5,
 α -Damascone 51566-62-2 53219-21-9, Dihydromyrcenol 54464-57-2
54546-26-8, 2-Butyl-4,4,6-trimethyl-1,3-dioxane 56011-02-0,

2-Phenylethylisoamylether 56539-66-3, 3-Methoxy-3-methylbutanol
 57378-68-4, δ -Damascone 57456-74-3, Isolongifolone 58985-18-5,
 Dihydroterpinylacetate 65405-77-8, cis-3-Hexenylsalicylate 67634-00-8
 67874-81-1, Cedrylmethylether 68901-15-5 81374-76-7
 116325-90-7, 1,3,4,6,7,8-Hexahydro-4,6,7,8,8-hexamethylcyclopenta-
 y-2-benzopyran 297765-27-6, Newpol T 2400
 RL: TEM (Technical or engineered material use); USES (Uses)
 (perfume comps. For colored toilet detergents)

L29 ANSWER 2 OF 2 HCAPLUS COPYRIGHT 2008 ACS ON STN
 ACCESSION NUMBER: 2004:80818 HCAPLUS Full-text
 DOCUMENT NUMBER: 140:133431
 TITLE: Fragrance compositions containing
 trialkyldihydropyrans
 INVENTOR(S): Kraft, Philip; Cadalbert, Riccardo
 PATENT ASSIGNEE(S): Givaudan Sa, Switz.
 SOURCE: PCT Int. Appl., 21 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2004009749	A1	20040129	WO 2003-CH466	20030711
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW			
RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
AU 2003236764	A1	20040209	AU 2003-236764	20030711
EP 1523542	A1	20050420	EP 2003-735234	20030711
EP 1523542	B1	20070523		
R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK			
CN 1668729	A	20050914	CN 2003-816468	20030711
JP 200553883	T	20051110	JP 2004-522090	20030711
AT 362970	T	20070615	AT 2003-735234	20030711
ES 2285133	T3	20071116	ES 2003-735234	20030711
IN 2004CN03154	A	20060303	IN 2004-CN3154	20041213
US 20070135332	A1	20070614	US 2005-521494	20050118
MX 2005PA00856	A	20050419	MX 2005-PA856	20050120
PRIORITY APPLN. INFO.:			GB 2002-16940	A 20020720
			WO 2003-CH466	W 20030711

OTHER SOURCE(S): MARPAT 140:133431

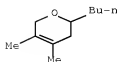
AB 2,4,5-Trialkyl-3,6-dihydro-2H-pyrans are useful as fragrance ingredients, particularly in fine fragrances and functional perfumery. Thus, 4,5-dimethyl-2-pentyl-3,6-dihydro-2H-pyran (I) was prepared by the reaction of hexanal 2,3-dimethyl-1,3-butadiene in CH₂Cl₂ in the presence of AlCl₃. I conferred on male fragrance a green and invigorating botanical freshness.

IT 81374-76-7P 648862-75-2P 648882-77-3P

RL: COS (Cosmetic use); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation); USES (Uses)
 (fragrance comps. Containing trialkyldihydropyrans)

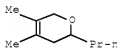
RN 81374-76-7 HCAPLUS

CN 2H-Pyran, 2-butyl-3,6-dihydro-4,5-dimethyl- (CA INDEX NAME)



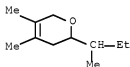
RN 648882-76-2 HCAPLUS

CN 2H-Pyran, 3,6-dihydro-4,5-dimethyl-2-propyl- (CA INDEX NAME)



RN 648882-77-3 HCAPLUS

CN 2H-Pyran, 3,6-dihydro-4,5-dimethyl-2-(1-methylpropyl)- (CA INDEX NAME)



IC ICM C11B009-00

ICS C07D309-18

CC 62-5 (Essential Oils and Cosmetics)

Section cross-reference(s): 27

ST dihydropyran alkyl fragrance prepn

IT Fabric softeners

Odor and Odorous substances

Perfumes

(fragrance comps. Containing trialkyldihydropyrans)

IT Soaps

RL: COS (Cosmetic use); BIOL (Biological study); USES (Uses)

(fragrance comps. Containing trialkyldihydropyrans)

IT 81374-76-7P 182361-95-1P 192516-15-7P 648882-75-1P

648882-76-2P 648882-77-3P 648882-78-4P

RL: COS (Cosmetic use); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation); USES (Uses)

(fragrance comps. Containing trialkyldihydropyrans)

IT 66-25-1, Hexanal 96-17-3, 2-MethylButanal 97-96-1, 2-EthylButanal

110-62-3, Pentanal 111-71-7, Heptanal 123-15-9, 2-MethylPentanal

123-72-8, Butanal 513-81-5, 2,3-Dimethyl-1,3-butadiene

RL: RCT (Reactant); RACT (Reactant or reagent)

(fragrance comps. Containing trialkyldihydropyrans)

REFERENCE COUNT: 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS

10/521494

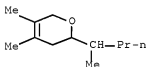
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

10/521494

***** QUERY RESULTS *****
(CLAIM 2)

=> d ide 19

L9 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2008 ACS on STN
RN 648882-78-4 REGISTRY
ED Entered STN: 11 Feb 2004
CN 2H-Pyran, 3,6-dihydro-4,5-dimethyl-2-(1-methylbutyl)- (CA INDEX
NAME)
MF C12 H22 O
SR CA
LC STN Files: CA, CAPLUS

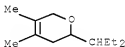


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> d ide 111

L11 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2008 ACS on STN
RN 648882-75-1 REGISTRY
ED Entered STN: 11 Feb 2004
CN 2H-Pyran, 2-(1-ethylpropyl)-3,6-dihydro-4,5-dimethyl- (CA INDEX NAME)
MF C12 H22 O
SR CA
LC STN Files: CA, CAPLUS

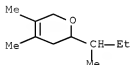


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> d ide 117

L17 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2008 ACS on STN
 RN 649882-77-3 REGISTRY
 ED Entered STN: 11 Feb 2004
 CN 2H-Pyran, 3,6-dihydro-4,5-dimethyl-2-(1-methylpropyl)- (CA INDEX NAME)
 MF C11 H20 O
 SR CA
 LC STN Files: CA, CAPLUS

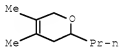


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> d ide 123

L23 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2008 ACS on STN
 RN 648882-76-2 REGISTRY
 ED Entered STN: 11 Feb 2004
 CN 2H-Pyran, 3,6-dihydro-4,5-dimethyl-2-propyl- (CA INDEX NAME)
 MF C10 H18 O
 SR CA
 LC STN Files: CA, CAPLUS



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> d his 136

(FILE 'HCAPLUS' ENTERED AT 15:28:22 ON 22 OCT 2008)
 L36 1 S L32-L35

=> d que 136

L7 2886 SEA FILE=REGISTRY ABB=ON PLU=ON C12H22O/MF
 L8 19 SEA FILE=REGISTRY ABB=ON PLU=ON L7 AND METHYLBUTYL?

L9 1 SEA FILE=REGISTRY ABB=ON PLU=ON L8 AND PYRAN?
 L11 1 SEA FILE=REGISTRY ABB=ON PLU=ON 648882-75-1/RN
 L17 1 SEA FILE=REGISTRY ABB=ON PLU=ON 648882-77-3/RN
 L23 1 SEA FILE=REGISTRY ABB=ON PLU=ON 648882-76-2/RN
 L32 1 SEA FILE=HCAPLUS ABB=ON PLU=ON L9
 L33 1 SEA FILE=HCAPLUS ABB=ON PLU=ON L11
 L34 1 SEA FILE=HCAPLUS ABB=ON PLU=ON L17
 L35 1 SEA FILE=HCAPLUS ABB=ON PLU=ON L23
 L36 1 SEA FILE=HCAPLUS ABB=ON PLU=ON (L32 OR L33 OR L34 OR L35)

=> d 136 ibib abs

L36 ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2008 ACS ON STN
 ACCESSION NUMBER: 2004:80818 HCAPLUS Full-text
 DOCUMENT NUMBER: 140:133431
 TITLE: Fragrance compositions containing
 trialkyldihydropyrans
 INVENTOR(S): Kraft, Philip; Cadalbert, Riccardo
 PATENT ASSIGNEE(S): Givaudan Sa, Switz.
 SOURCE: PCT Int. Appl., 21 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2004009749	A1	20040129	WO 2003-CH466	20030711
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW			
RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
AU 2003236764	A1	20040209	AU 2003-236764	20030711
EP 1523542	A1	20050420	EP 2003-735234	20030711
EP 1523542	B1	20070523		
R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK			
CN 1668729	A	20050914	CN 2003-816468	20030711
JP 2005533883	T	20051110	JP 2004-522090	20030711
AT 362970	T	20070615	AT 2003-735234	20030711
ES 2285133	T3	20071116	ES 2003-735234	20030711
IN 2004CN03154	A	20060303	IN 2004-CN3154	20041213
US 20070135332	A1	20070614	US 2005-521494	20050118
MX 2005PA00856	A	20050419	MX 2005-PA856	20050120
PRIORITY APPLN. INFO.:			GB 2002-16940	A 20020720
			WO 2003-CH466	W 20030711

OTHER SOURCE(S): MARPAT 140:133431

AB 2,4,5-Trialkyl-3,6-dihydro-2H-pyrans are useful as fragrance ingredients, particularly in fine fragrances and functional perfumery. Thus, 4,5-dimethyl-2-pentyl-3,6-dihydro-2H-pyran (I) was prepared by the reaction of hexanal 2,3-dimethyl-1,3-butadiene in CH₂Cl₂ in the presence of AlCl₃. I conferred on male fragrance a green and invigorating botanical freshness.

10/521494

REFERENCE COUNT:

6

THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

***** SEARCH HISTORY *****

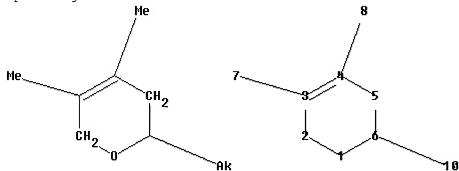
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(FILE 'HOME' ENTERED AT 15:13:59 ON 22 OCT 2008)

FILE 'REGISTRY' ENTERED AT 15:14:13 ON 22 OCT 2008

L1
STRUCTURE UPLOADED
D

Uploading L1.str



chain nodes :

7 8 10

ring nodes :

1 2 3 4 5 6

chain bonds :

3-7 4-8 6-10

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6

exact/norm bonds :

6-10

exact bonds :

1-2 1-6 2-3 3-4 3-7 4-5 4-8 5-6

isolated ring systems :

containing 1 :

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 10:CLASS

Element Count :

Node 10: Limited

C,C4

L2 3 SEA SSS SAM L1

D SCAN

L3 82 SEA SSS FUL L1

SAVE TEMP L3 GRE494REGL1/A

FILE 'HCAPLUS' ENTERED AT 15:18:47 ON 22 OCT 2008

L4 1 SEA ABB=ON PLU=ON US20070135332/PN
SEL RN

FILE 'REGISTRY' ENTERED AT 15:19:05 ON 22 OCT 2008

L5 15 SEA ABB=ON PLU=ON (110-62-3/BI OR 111-71-7/BI OR 123-15-9/BI
OR 123-72-8/BI OR 182361-95-1/BI OR 192516-15-7/BI OR 513-81-5/
BI OR 648882-75-1/BI OR 648882-76-2/BI OR 648882-77-3/BI OR
648882-78-4/BI OR 66-25-1/BI OR 81374-76-7/BI OR 96-17-3/BI OR
97-96-1/BI)

L6 3 SEA ABB=ON PLU=ON L3 AND L5
D SCAN

L7 2886 SEA ABB=ON PLU=ON C12H22O/MF

L8 19 SEA ABB=ON PLU=ON L7 AND METHYLBUTYL?

L9 1 SEA ABB=ON PLU=ON L8 AND PYRAN?
D SCAN
D RN

L10 2 SEA ABB=ON PLU=ON L7 AND ETHYLPROPYL?
D SCAN
D 1 CN STR RN

L11 1 SEA ABB=ON PLU=ON 648882-75-1/RN

L12 3714 SEA ABB=ON PLU=ON C11H20O/MF

L13 111 SEA ABB=ON PLU=ON L12 AND PYRAN

L14 9 SEA ABB=ON PLU=ON L13 AND METHYLPROPYL?

L15 6 SEA ABB=ON PLU=ON L14 AND DIHYDRO?

L16 6 SEA ABB=ON PLU=ON L15 AND DIMETHYL?
D 1-2 STR RN CN

L17 1 SEA ABB=ON PLU=ON 648882-77-3/RN

L18 5150 SEA ABB=ON PLU=ON C10H18O/MF

L19 151 SEA ABB=ON PLU=ON L18 AND PYRAN?

L20 47 SEA ABB=ON PLU=ON L19 AND DIHYDRO?

L21 11 SEA ABB=ON PLU=ON L20 AND DIMETHYL?

L22 5 SEA ABB=ON PLU=ON L21 AND PROPYL?
D 1-3 STR RN CN

L23 1 SEA ABB=ON PLU=ON 648882-76-2/RN

FILE 'HCAPLUS' ENTERED AT 15:28:22 ON 22 OCT 2008

D IBIB AB IT SC L4

L24 66 SEA ABB=ON PLU=ON L3
E PERFUMES/CT
E E3+ALL

L25 17521 SEA ABB=ON PLU=ON PERFUMES+OLD,UF/CT

L26 47741 SEA ABB=ON PLU=ON PERFUME# OR FRAGRANCE? OR COLOGNE#

L27 2 SEA ABB=ON PLU=ON L24 AND L25

L28 2 SEA ABB=ON PLU=ON L24 AND L26

L29 2 SEA ABB=ON PLU=ON L27 OR L28
D TI AU 1-2

L30 2 SEA ABB=ON PLU=ON L24 AND 62/SC, SX

L31 2 SEA ABB=ON PLU=ON L30 OR L29

L32 1 SEA ABB=ON PLU=ON L9

L33 1 SEA ABB=ON PLU=ON L11

L34 1 SEA ABB=ON PLU=ON L17

L35 1 SEA ABB=ON PLU=ON L23

L36 1 SEA ABB=ON PLU=ON (L32 OR L33 OR L34 OR L35)
D SCAN TI

FILE 'STNGUIDE' ENTERED AT 15:34:05 ON 22 OCT 2008
D QUE L29

FILE 'HCAPLUS' ENTERED AT 15:35:30 ON 22 OCT 2008
D L29 1-2 IBIB ABS HITSTR HITIND

FILE 'STNGUIDE' ENTERED AT 15:35:31 ON 22 OCT 2008

10/521494

FILE 'REGISTRY' ENTERED AT 15:36:42 ON 22 OCT 2008
D IDE L9

FILE 'STNGUIDE' ENTERED AT 15:36:42 ON 22 OCT 2008

FILE 'REGISTRY' ENTERED AT 15:36:51 ON 22 OCT 2008
D IDE L11

FILE 'STNGUIDE' ENTERED AT 15:36:51 ON 22 OCT 2008

FILE 'REGISTRY' ENTERED AT 15:37:00 ON 22 OCT 2008
D IDE L17

FILE 'STNGUIDE' ENTERED AT 15:37:00 ON 22 OCT 2008

FILE 'REGISTRY' ENTERED AT 15:37:07 ON 22 OCT 2008
D IDE L23

FILE 'STNGUIDE' ENTERED AT 15:37:07 ON 22 OCT 2008
D QUE L36

FILE 'HCAPLUS' ENTERED AT 15:37:37 ON 22 OCT 2008
D L36 IBIB ABS

FILE 'STNGUIDE' ENTERED AT 15:37:37 ON 22 OCT 2008